

Objective 6: Increase the percent of pregnant women starting prenatal care in the 1st trimester

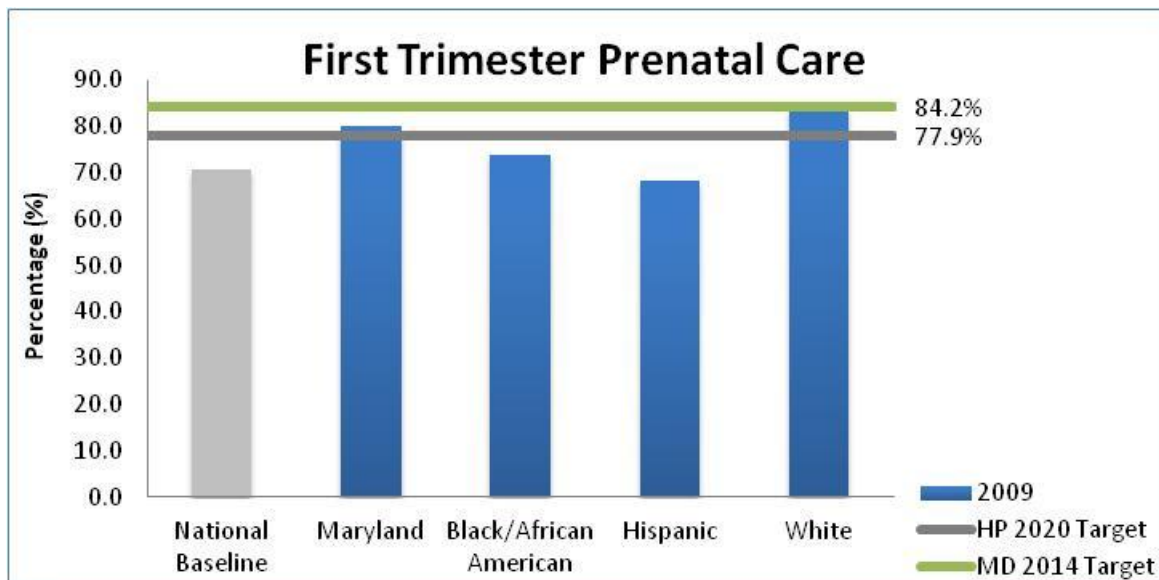
Inadequate prenatal care services have been linked to higher rates of infant mortality, low birth weight and pre-term deliveries. While Maryland as a whole ranks better than the National average and the Healthy People 2020 Target, disparities still exist.

Update Summary: Pending

Due to the change in methodology for collecting information on the Maryland birth certificate, data collected in 2010 and after are not comparable to data collected in earlier years.

Statistics and Goals

Measure: Percentage of pregnant women who receive prenatal care beginning in the first trimester



National Data Source: Healthy People 2020, National Center for Health Statistics

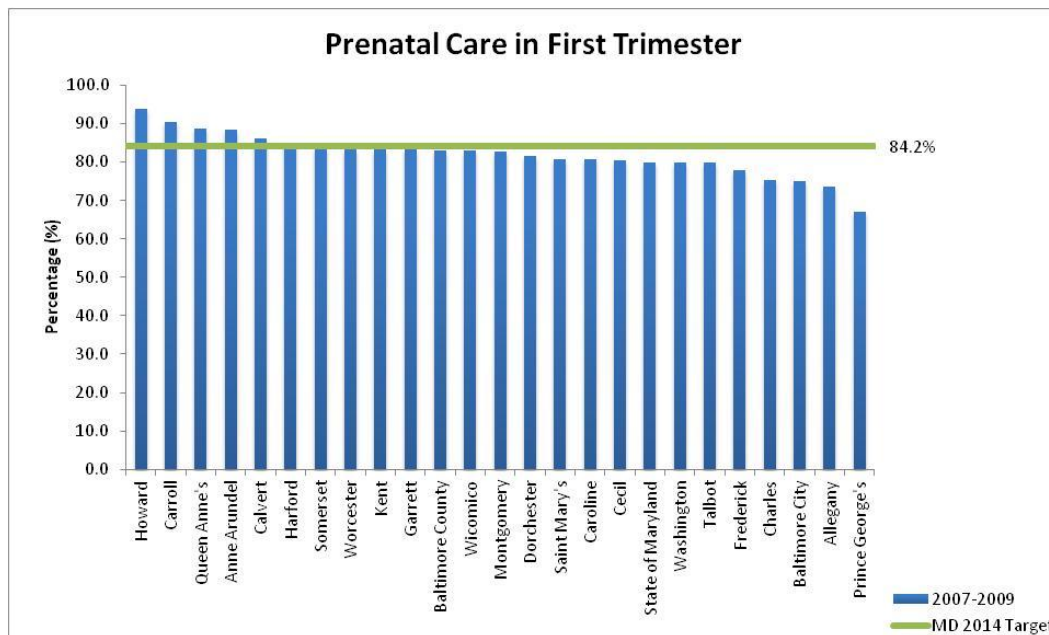
Maryland Data Source: Maryland DHMH Vital Statistics Administration

National Baseline	Maryland SHIP	Year	Total	Black	Hispanic	White	SHIP 2014 Target
70.8 (2007)	Baseline	2009	80.2	73.7	68.1	83.9	84.2

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Local-Level Data

Measure: Percentage of women who receive prenatal care beginning in the first trimester



Data Source: Maryland Behavioral Risk Factor Surveillance System

County	2008-2010
State of Maryland	80.0
Allegany	73.5
Anne Arundel	88.3
Baltimore City	75.0
Baltimore County	83.1
Calvert	86.0
Caroline	80.7
Carroll	90.5
Cecil	80.4
Charles	75.4
Dorchester	81.5
Frederick	77.9
Garrett	83.2
Harford	84.8
Howard	94.0
Kent	83.2
Montgomery	82.8
Prince George's	67.0
Queen Anne's	88.7
Saint Mary's	80.8
Somerset	84.0
Talbot	79.7

County	2008-2010
Washington	79.8
Wicomico	83.1
Worcester	83.3

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Data Details	
<u>National Data</u>	
Source	Healthy People 2020, National Vital Statistics System (NVSS), CDC, NCHS
Year	2007
<u>Maryland Data</u>	
Source	Maryland DHMH Vital Statistics Administration
Year	
Baseline	2009
Update	---
Calculation	
Numerator	Number of mothers who began prenatal care in the first trimester
Denominator	Number of live births
Population source	Maryland DHMH Vital Statistics Administration
Single year method	$(x/y) \times 100$
Combined year method	Total number of mothers divided by total number of births
<u>Notes</u>	
Race/ethnicity	Race and Hispanic origin are reported separately. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race. Hispanic rates include all deaths to persons of Hispanic origin of any race.
Censoring	---
Origin	Data obtained from the DHMH Vital Statistics Administration, Aug 2011
Other	---